Title (en)

METHOD OF MANUFACTURING V-BLOCK OF METALLIC BELT TYPE CONTINUOUSLY VARIABLE TRANSMISSION AND METAL MOLD FOR THE V-BLOCK

Title (de)

HERSTELLUNGSVERFAHREN VON KEILSTÜCK EINER MIT METALLRIEMEN STUFENLOS REGELBAREN GETRIEBES UND METALLFORM FÜR DAS KEILSTÜCK

Title (fr)

PROCEDE DE FABRICATION DE BLOC EN V DE TRANSMISSION A VARIATION CONTINUE DE TYPE A COURROIE METALLIQUE ET MOULE METALLIQUE POUR LE BLOC EN V

Publication

EP 1287924 B1 20061220 (EN)

Application

EP 01919849 A 20010410

Priority

- JP 0103063 W 20010410
- JP 2000115729 A 20000417

Abstract (en)

[origin: US2002138986A1] A method for manufacturing a V-block of a metal belt type continuously variable transmission is provided. The V-block is formed by punching a V-block press material with a main punch and a counter punch. The V-block press material has a sectional view including an outer portion of about uniform width and a tapered inner portion with a slant gently inclined toward an innermost end of the material from a place distant from a rocking edge by a predetermined distance inward. The main punch and the counter punch have front shapes of the substantially same as that of the V-block, and either punch facing the rocking edge has a slant starting at a place corresponding to the rocking edge and extending inward rising gradually.

IPC 8 full level

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CPC (source: EP KR US)

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